

Fig. 1

cytoplasmic •

ATG	sFv	myc	Stop
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nuclear •

ATG	<i>Pst</i> I	sFv	<i>Xho</i> I	NLS (3x)	myc	Stop
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NLS = DPKKKRKV

● endoplasmic reticulum ●

ATG	sFv	myc	ER	Stop
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ER - SEKDEL

mitochondria •

ATG	MITO	sFv	myc	Stop
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MITO = MSVLTPLLRGLTGSARRLPVPRAKIHS (SEQ ID NO:1)

* secretory •

ATG	sec leader	Sfi	sFv	NotI	myc	(His) ₆	Stop
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sec leader = METDLLLVLLLVPGSTGD (SEQ ID NO:2)

Fig. 2

0939769.08280" 6926E660

LexA fusions created for bait strain constructions:

Bait #1 *Sma* I/ATF-2FL/*Bam*H I

Bait #2 *Eco*R I/CREBPBOX/*Sal*I

GAA	TTC	CCG	GGG	ATC	CGT	CGA	CCT	GCA	G
<i>Eco</i> R I		<i>Sma</i> I		<i>Bam</i> H I		<i>Sal</i> I		<i>Pst</i> I	

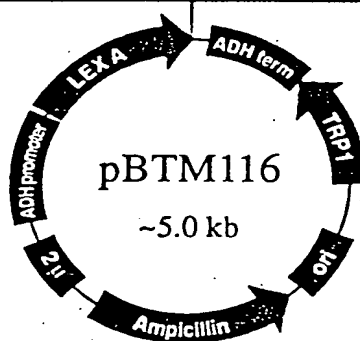


Fig. 3

0939769-082801

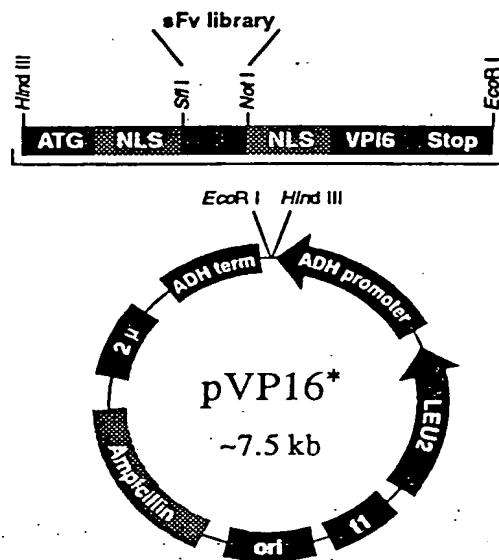


Fig. 4

108280" 6926E660

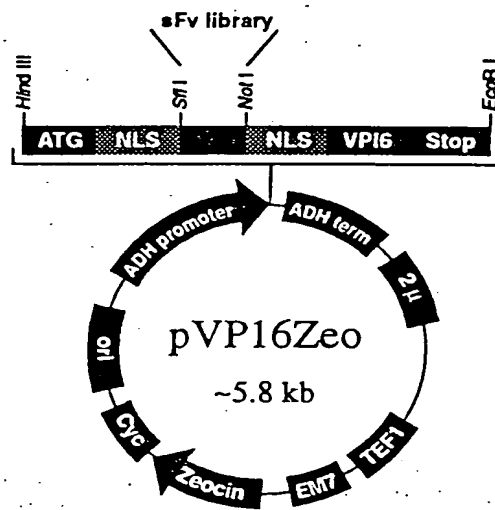


Fig. 5

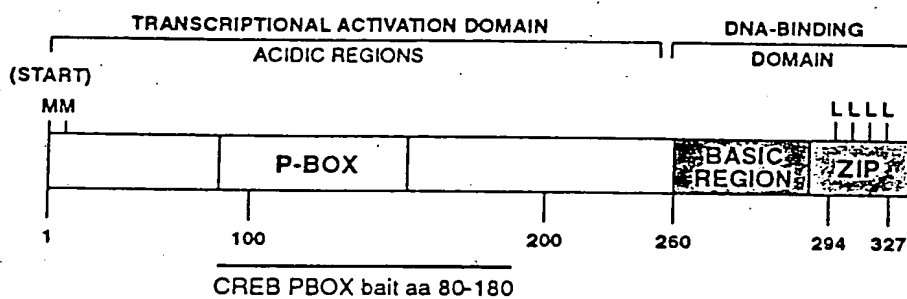
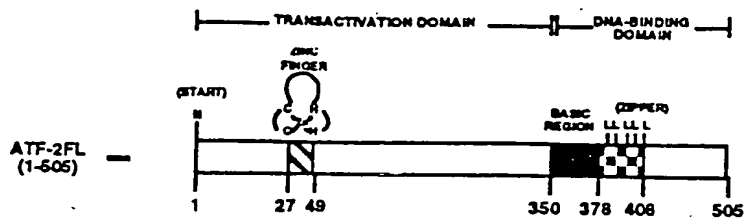


Fig. 6

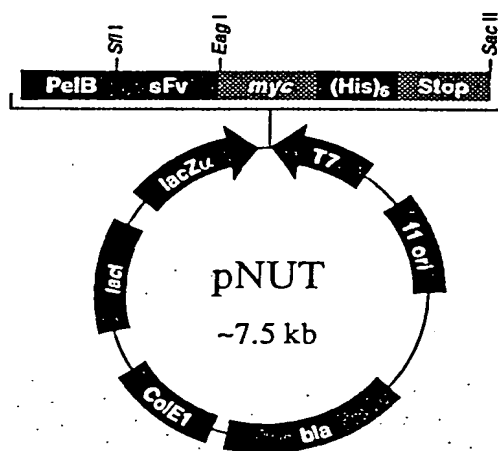


Fig. 7